



Notice of Public Workshop

PROPOSED RULE 1420.1 – EMISSIONS STANDARD FOR LEAD FROM LARGE LEAD-ACID BATTERY RECYCLING FACILITIES

Wednesday, April 14, 2010

1:30 p.m.

AQMD Headquarters

21865 Copley Drive

Diamond Bar, CA 91765

Auditorium

Purpose of This Meeting

The South Coast Air Quality Management District (AQMD) has scheduled a public workshop regarding **Proposed Rule (PR) 1420.1 – Emissions Standard for Lead from Large Lead-Acid Battery Recycling Facilities.**

Rule Background

Proposed Rule 1420.1 is a new rule that reduces exposure to lead emissions from large lead-acid battery recycling facilities. The rule establishes requirements for total enclosures of areas used in the lead-acid battery recycling operation to process or store lead-containing materials, more stringent ambient air quality concentration standards, ambient air monitoring requirements, and housekeeping requirements.

Proposed Rule and Objective

On October 15, 2008, the U.S. EPA signed into legislation an amended National Ambient Air Quality Standard (NAAQS) for lead. The standard has been lowered from $1.5 \mu\text{g}/\text{m}^3$ to $0.15 \mu\text{g}/\text{m}^3$, averaged over a rolling 3-month period, in order to provide an adequate margin of safety that would ensure the protection of public health and

the environment. Full attainment by each state is required no later than five years after final designations for attainment status are made. Staff analysis of available data for lead-emitting sources within the Basin concluded that lead-acid battery recycling facilities were the main source category that has demonstrated consistent ambient air lead concentration measurements that may contribute to non-attainment status with the new NAAQS for lead. Proposed Rule 1420.1 is intended to address these facilities in order to meet the new standard within the given timeframe. Moreover, lead is also a carcinogenic toxic air contaminant, and an additional objective of Proposed Rule 1420.1 is to reduce the cancer risk associated with lead emissions.

California Environmental Quality Act

Pursuant to the California Environmental Quality Act (CEQA) and AQMD Rule 110, an Environmental Assessment (EA) will be prepared to analyze any potential adverse environmental impacts associated with the Proposed Rule 1420.1.

Comments and suggestions regarding the CEQA analysis for Proposed Rule 1420.1 should be directed to:

James Koizumi
Planning, Rule Development and Area Sources
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765
(909) 396-3234
jkoizumi@aqmd.gov

Available Supporting Documents

The following supporting documents are available:

- Proposed Rule 1420.1; and
- Preliminary Draft Staff Report.

To Obtain Copies of the Available Supporting Documents

Copies of the proposed amended rule and the preliminary draft staff report will be available at the public workshop and may be obtained from:

William Sanchez
Public Information Center
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765
(909) 396-2039

Submission of Documents or Comments

You are invited to attend the meeting and may also send comments, documents or other information relevant to the proposed amended rules to:

Cheryl Marshall, Program Supervisor
Planning, Rule Development and Area Sources
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, CA 91765
(909) 396-2567
cmarshall@aqmd.gov

Written comments on this rule should be submitted by Wednesday, April 28, 2010.